Lasers/Illuminators

DESCRIPTION

The AN/PEQ-2A is a lightweight, self-contained, infrared (IR) aiming light/illuminator. When zeroed to the weapon and activated, the AN/PEQ-2A projects an IR aiming dot or illuminates the target and is visible only with image intensifying night vision devices.

The AN/PSQ-18A Grenade Launcher Day Night Sight Mount (GLDNSM) is an enhanced aiming device designed to enable the Marine to rapidly and precisely fire the M203 40mm grenade launcher in daylight, low light, and night conditions.

OPERATIONAL IMPACT

The AN/PEQ-2A will provide increased accuracy for every Marine by providing them with the ability to lase and illuminate targets in low light and night light environments.

The AN/PSQ-18A GLDNSM provides Marine grenadiers increased first or second round accuracy within five meters.

PROGRAM STATUS

The AN/PEQ-2A is currently fielded throughout the Marine Corps. Due to urgent need requirements to support OIF, additional systems will be procured throughout 1st Qtr FY 06.

Approximately 545 AN/PSQ-18A GLDNSMs were fielded in FY05.

Procurement Profile:	FY06	FY07
Quantity:		
AN/PEQ-2A	TBD	TBD
AN/PSQ-18A GLDNSM	TBD	TBD
Developer/Manufacturer:		
Insight Technologies, Londonderry,		
New Hampshire		